

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7904	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:36
L2	1704	716/19-21.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:36
L3	44	(1 or 2) and (mask or photomask or reticle or PSM) same (sidelobe or side lobe) same (radius or diffract\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:39
L6	23	(1 or 2) and (diffract\$3 near2 (ring\$3 or circ\$4)) not 3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:44
L7	57	(1 or 2) and (diffract\$3 same (ring\$3 or radius)) not 3 not 6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:45
L9	68	(1 or 2) and (diffract\$3 with (intersect\$3 or overlap\$4)) not 3 not 6 not 7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:46
L12	2	(1 or 2) and (mask or photomask or reticle or PSM) same (sidelobe or side lobe) same (diffract\$3 or radius or calculat\$3 or identif\$4 or mathematic\$4) same (overlap\$4 or intersect\$3) not 3 not 6 not 7 not 9	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 15:58
L13	6	(1 or 2) and (mask or photomask or reticle or PSM) same (diffract\$3 or radius or calculat\$3 or identif\$4 or mathematic\$4) same (sidelobe or side lobe) not 3 not 6 not 7 not 9 not 12	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:00
L15	1	(mask or photomask or reticle or PSM) same (diffract\$3 near3 (width or wide or thick\$4)) same (sidelobe or side lobe) not 3 not 6 not 7 not 9 not 12 not 13	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:03
L16	1	(mask or photomask or reticle or PSM) same diffract\$3 same (width or wide or thick\$4) same (sidelobe or side lobe).ti,ab. not 3 not 6 not 7 not 9 not 12 not 13 not 15	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:04

## EAST Search History

L17	5	(mask or photomask or reticle or PSM) same diffract\$3 same (sidelobe or side lobe).ti,ab. not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:04
L18	70	(mask or photomask or reticle or PSM) same (sidelobe or side lobe). ti,ab. not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16 not 17	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:05
L19	4	(1 or 2) and (sidelobe or side lobe). ti,ab. not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16 not 17 not 18	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:06
L20	81	(1 or 2) and (mask or photomask or reticle or PSM) same (sidelobe or side lobe) not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16 not 17 not 18 not 19	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:08
L22	6	(1 or 2) and (mask or photomask or reticle or PSM) same (guard\$3 near3 ring\$3).ti,ab. not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16 not 17 not 18 not 19 not 20	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:15
L23	118	(William near2 Stanton or Husayn near2 Alvarez Gomariz).in. not 3 not 6 not 7 not 9 not 12 not 13 not 15 not 16 not 17 not 18 not 19 not 20 not 22	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/03/29 16:20
S1	1	("20040265705").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/20 16:42
S2	6	((("5795682") or ("6258489") or ("6291113") or ("6383691") or ("6413684") or ("6465138"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/29 15:36